

# **Historic, Archive Document**

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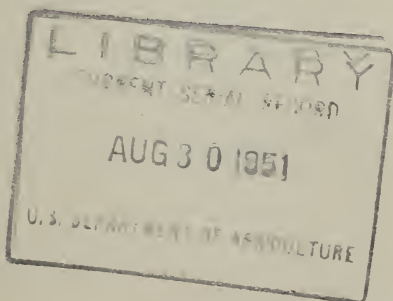


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*There is*  
**WINTER  
COVER CROP  
SEED**



PRODUCTION AND MARKETING  
ADMINISTRATION  
U. S. DEPARTMENT OF AGRICULTURE  
PA-177 July 1951



## HEAVIER DRAIN ON SOIL

The Nation's mobilization effort is putting a heavier drain upon the soil. More cotton, more corn, more wheat are using up our plant food faster. To balance this, farmers must speed up their efforts to keep their land in condition. If they don't, there will be less production in the years ahead when our population will be still larger.

This is the cold reality that faces the Nation -- the inescapable fact that faces the farmer.

Each farmer must step up his soil-improving efforts to keep pace with the increased drain upon his land or he will be producing less instead of more in the years ahead.

In a large part of the Nation, particularly in the Southeastern States where rainfall is abundant, a larger acreage of winter cover crops is needed to protect and keep up the fertility of crop land.

## THERE IS SEED

Fortunately, there is a good supply of many of the more commonly used winter cover crop seeds. Here are the estimated stocks as of July 1, 1951:

	POUNDS
Austrian winter peas.....	230,000,000
Lupine.....	135,000,000
Common and Willamette vetch...	23,000,000
Common ryegrass .....	10,000,000
Hairy vetch.....	4,000,000
Crimson clover.....	750,000

The average amount of seed required to plant 1 acre (this will vary by locality), and the cost of the seed based on estimated average prices per pound (check with your dealer for current local prices) are as follows:

	NEEDED TO PLANT .1 ACRE (POUNDS)	ESTIMATED SEED COST 1 ACRE (DOLLARS)
Austrian winter peas.....	50	4.00
Lupine .....	60	4.20
Common and Willamette vetch.....	40	5.60
Common ryegrass.....	20	3.20
Hairy vetch.....	25	7.50
Crimson clover.....	14	3.92
Wild winter peas.....	25	4.50

The seed stocks are largely in the areas where they will be used. The seed is available to local dealers, but dealers will not stock up on seed for which there is no local demand. Farmers must make their wants known early enough to give dealers a chance to get in supplies before planting time.

## PMA CAN HELP

Your county Production and Marketing Administration office or your county or community PMA committeemen can tell you about locally available seed supplies of the varieties best suited to your farm. They can tell you about the purchase order system, available in most counties, through which you can get seed. They also can tell you about share-the-cost Agricultural Conservation Program practices that fit in with cover crop production. For information and suggestions on how to get best results from cover crops see your county agricultural agent or the conservationist of the Soil Conservation Service.



For information on:

*Supplies, prices, and location  
of locally adapted seed -*

*Purchase orders to help you get  
seed -*

*Specifications and assistance  
for Agricultural Conservation  
Program practices -*

see your county or community PMA  
committeemen or call at your  
PMA office.